



# *Creating Excellence Awards*

## **Program**

June 17, 2002  
Sheraton Richmond West  
12:00 Noon

### **Presiding**

**Dr. M. Kenneth Magill**  
*Deputy Superintendent*  
Department of Education

### **Opening Ceremony**

*Presentation of Colors*

**Franklin Military School**  
**Richmond, Virginia**

Under the direction of SSG. Gary McCray

*Pledge of Allegiance*

*National Anthem*

*Special Presentation*

**Career and Technical Education Students**

**Christy Frank      Sarah Hammond      Devon Miles**  
**Amanda Getz      Tracey Mayo**

**The Pruden Center for Industry and Technology**

Under the direction of Jeff Brittingham, Instructor  
Emergency Medical Technician Program

### **Introductions**

**Dr. Patricia I. Wright**  
*Assistant Superintendent for Instruction*  
Department of Education

### **Remarks**

**The Honorable Mark R. Warner**  
*Governor*  
Commonwealth of Virginia

### **Invocation**

**Robert A. Almond**  
*Associate Director for Grants Administration*  
Department of Education

### **Luncheon**

### **Greetings from the Board of Education**

**Mark C. Christie**  
*President*  
Board of Education  
Commonwealth of Virginia



# Presentation of Awards



## Virginia Council for Career and Technical Education Awards



### Announcing

**Ray M. Tate, *Chair***

Virginia Council for Career and Technical Education

### Presenting

**Jerry M. Hicks, *Executive Director***

Virginia Council for Career and Technical Education

**John B. Cates, *Member***

**Harvey L. Crone, *Member***

**James E. Rigali, *Member***

**Judy S. Sorrell, *Member***

Virginia Council for Career and Technical Education

## Advisory Council/Committee School Division Awards

*The Massanutten Technical Center Foundation*

Nominated by Massanutten Technical Center

The Massanutten Technical Center Foundation sponsored their First Annual Massanutten Technical Center Community Career Fair as a way to showcase MTC and its students and provide an opportunity for their business partners to recruit skilled employees. More than 50,000 persons viewed the 37 exhibits, and local television, radio, and newspapers covered the fair.

*Southside Virginia Tech Prep Consortium and Prince Edward County Public Schools Career and Technical Education Department*

Nominated by Mecklenburg County Public Schools

The Council developed and conducted a five-day Tech Prep Summer Camp for rising ninth graders to introduce the students to the importance of education as a preparation for careers. Instructors, counselors, speakers, labs, and field trips provided “hands-on” career exploration.

*Smyth County Career and Technology Advisory Council*

Nominated by Smyth County Public Schools

The Advisory Council provides Smyth County Technical Center staff and school board members with labor market information and trends, helps with restructuring current training programs and incorporating new programs, and aids in placing graduates in jobs.

## **Business/Industry Partnership School Division Awards**

### *FORD / Washington Area New Auto Dealerships (WANADA)*

Nominated by Fairfax County Public Schools

A dynamic partnership between Ford Motor Company, Washington Area New Auto Dealerships (WANADA) and Fairfax County Public Schools (FCPS) established a newly renovated facility to serve both secondary and post-secondary students. Ford provides the latest manufacturing-specific curriculum, funding to renovate the existing high school automotive facility, five late-model vehicles, specialty tools, equipment, and technical training for all 14 FCPS teachers.

### *Children are Really Extra Special (C.A.R.E.S.)*

Nominated by Greenville County High School

Through *Children are Really Extra Special (C.A.R.E.S.)*, a program sponsored by the Greenville County Education Foundation, local businesses adopt students and follow them through graduation. Representatives from local businesses provide information about their companies, serve as mentors, and provide support for field trips, career fairs, and social functions.

### *Rockingham Memorial Hospital, Facilities Maintenance*

Nominated by Rockingham County Public Schools

In order to meet certification requirements, Rockingham Memorial Hospital needed a method to document the skill levels of its maintenance personnel. A job analysis was conducted for each of the nine maintenance positions that resulted in a detailed task list identifying the most important tasks for each position. The list is now used to verify the skill levels of each maintenance employee.

### *ExcelArts*

Nominated by Massanutten Technical Center

To increase enrollment in Massanutten Tech's secondary programs, ExcelArts, a local marketing and public relations consulting firm, volunteered to perform an intensive marketing review of programs for area high school students. An internal action plan was developed to strengthen practices, and this was followed by a public action plan to increase public awareness and enrollment.

### *Practical Nursing Honors Program*

Nominated by Alexandria City Public Schools

Based on a partnership between Inova Alexandria Hospital and the Health Occupations Department at T.C. Williams High School, this program is a fast-paced, intensive three-credit course offered to senior high school students and post-secondary students. After 18 months of course work and clinical practice, students are eligible to sit for the State Board of Nursing licensing examination.

### *Virginia Entreprep Program*

Nominated by Carroll County Public Schools

The Entreprep program is a partnership that involves 24 seniors from six high schools in five school systems, is funded by the Kauffman Foundation, Virginia Tech, Virginia State Extension Agency, and the Virginia Council on Economics Education, and includes many community businesses. The program consists of one intensive week of college-level instruction in economics and business classes at Virginia Tech and 150 hours of working for a mentor. Each student receives a \$1000 stipend upon completion of the program.

### *Compaq Computer Corporation*

Nominated by Virginia Beach City Public Schools

A major commitment by the Compaq Computer Corporation to the Virginia Beach City Public Schools (VBCPS) has resulted in an ongoing cultivation of a future workforce for the Information Technology indus-

try. Compaq developed a new high school course, Computer Network Administrator (CNA), donated more than \$40,000 in hardware, helped the CNA program win a national award, and plans to support the new CNA lab.

*Brookland Middle School / Three Lakes Nature Center*

Nominated by Henrico County Public Schools

This unique partnership led Brookland students on a broad learning course. They used scanners, digital cameras, publishing software, Internet, and e-mail to create brochures and flyers to advertise the Center to the community. They perform community service once a month at the Center by pruning, mulching, weeding, planting, labeling plants, assembling bird feeders, and clearing an area for a future amphitheater. Students gained proficiency in English, science, and technology, and they also learned about the offerings of their school's business program.

*Virginia Automatic Merchandising Association*

Nominated by Henrico County Public Schools

The purpose of the Vending Repair Program at Virginia Randolph Community High School is to educate and prepare secondary school students for careers in the vending industry and introduce them to the wide range of technologies and procedures that would be useful in any field. The program is the second of its kind in the United States and offers national certification.

*Carroll County Cannery*

Nominated by Carroll County Public Schools

When lightning struck the local cannery and it was completely destroyed by fire, the Carroll County Board of Supervisors and Carroll County Public Schools joined forces to rebuild the facility. Students gained academic and building skills and learned the value of helping the community while working side by side with teachers, the Carroll County Maintenance Department, community volunteers, local contractors, subcontractors, vendors, and business people.

*The Tech Ethics Society at HSTC / Henrico County Police, Henrico County Firefighters*

Nominated by Highland Springs Technical Center

The students in this service organization paired up with elderly neighbors to provide companionship, run errands, and help around their homes, thus creating a positive relationship between young and old. They also learned to view Henrico police and firefighters as individuals when they teamed with them to give the elderly neighbors smoke detectors that had been donated by a local business.

*The City of Petersburg Office on Youth*

Nominated by Petersburg City Public Schools

The Office on Youth has formed a partnership with Petersburg Public Schools to help students gain employability skills through job shadowing, job fairs, field trips, and job preparation workshops. Their mission is to promote positive youth development while creating a safe and healthy community and decreasing delinquency among young people.

## **Business/Industry Partnership Community College Awards**

*Piedmont Tech Prep Consortium*

Nominated by Patrick Henry Community College

The Piedmont Tech Prep Consortium partnered with the Martinsville/Henry County Chamber of Commerce to develop the Workforce Preparation Resource Directory to serve area students and employers. The directory lists 300 students from the five high schools, Patrick Henry Community College, and Old Dominion Univer-

sity, their contact information, and their areas of career and technical preparation. The directory is intended to help employers recruit and retain a qualified workforce while helping students locate good jobs in the area.

*J. Sargeant Reynolds Community College and Richmond Electricians' Joint Apprenticeship Training Committee Partnership*

Nominated by J. Sargeant Reynolds Community College

These two groups partnered to develop the first daytime building trades apprenticeship instructional program in Virginia. Apprentices are required to complete a curriculum of theoretical instruction at J. Sargeant Reynolds Community College (JSRCC) and work in the residential, commercial, and industrial fields of electricity. The program takes four years to complete and results in an Associate Degree in Industrial Technology with emphasis on electrical skills and knowledge.

*Framatome Advanced Nuclear Power (ANP) / Central Virginia Community College*

Nominated by Central Virginia Community College

Framatome Advanced Nuclear Power (ANP), the world's premier nuclear supplier, has teamed up with Central Virginia Community College to develop an aggressive training program for future employees in nuclear technology. Framatome demonstrates its commitment by paying students \$12–\$16 an hour (work and study cycles), as well as all tuition, books, and lab fees. They also provide medical, dental, life insurance, and retirement benefits.



## Virginia Department of Education Awards



**Announcing**

**Dr. M. Kenneth Magill**  
*Deputy Superintendent*  
Department of Education

**Presenting**

**Dr. Patricia I. Wright**  
*Assistant Superintendent for Instruction*  
Department of Education

## Regional Group Awards

**Region II**

***Jon Mindurski and Thom Jones***

Northampton High School, Northampton County Public Schools

“Build a Future Workforce”

Teamed with Habitat for Humanity, local contractors, and local building inspectors, the students enrolled in Building Trades at Northampton High School constructed a house for an Eastern Shore resident. The house, built on the grounds of the Center for Careers and Technology, will move to its permanent location upon completion. This project provides students real world experiences in work and application of their academic knowledge.

Region IV

***SS Toy Company***

Swanson Middle School, Arlington City Public Schools

“SS Toy Company”

This interdisciplinary project provides seventh-grade students the opportunity to study the Industrial Revolution, manufacturing, marketing, and accounting through the operation of a small business. Various products have been sold by SS Toy Company, with proceeds donated to a local charity selected by the students.

Region IV

***Marketing Advisory Board***

Walnut Hill Center, Fairfax County Public Schools

“Marketing Advisory Board Golf Fundraiser”

In order to fund its new scholarship for students pursuing marketing studies in college, the Marketing Advisory Board in Fairfax County sponsored a golf fundraiser. The board and local DECA chapters contributed to the event by soliciting foursomes to play in the tournament, securing prizes for raffle sales and a silent auction, and producing the printed materials.

Region V

***Denny Barberio and Doug Wright***

Charlottesville/Albemarle Technical Education Center and Albemarle County Public Schools

“Using Television Production Studios to Connect Schools”

The school system, regional technical center, public television, the planning commission, and others worked together to develop and deliver media production programs at three middle schools and all four high schools in the area. Each school is now equipped with a television production studio, and the programs are closely aligned to the Standards of Learning.

Region VI

***Mike Johnson, Mike Beamer, and Gloria Harmon***

Northside High School, Roanoke County Public Schools

“Bedroom Design Integrated Project”

Students in Family and Consumer Science and Technology Education benefitted from this project in which existing bedroom floor plans were transformed into CADD drawings, then into 3-D animation models. Students used the models and applied the elements and principles of design to redesign each bedroom.

Region VII

***Myra Martin and Dave Newman***

Carroll County High School, Carroll County Public Schools

“Electronics and Physics Group Project”

Team teaching and peer instruction were two strategies used in this three-day integrated lesson on circuits. Physics students taught the underlying concepts, and the electronics students conducted the laboratory activities.

Region VIII

***Mike Sparkman, Joe Mayes, Danny Cameron, Al Roberts, JoAnn Cage, Chuck Terrell, and Bill Hightower***

Park View High School, Mecklenburg County Public Schools

“If I Had a Hammer”

This house-building project was a joint effort of the high school, Southside Virginia Community College, Georgia Pacific, and several local businesses. Elementary school students participated in the project, and the high school students served as mentors, instructors, and tour guides of the work site.

## Regional Individual Awards

### Region I

#### ***Janet Bailey***

Richmond Technical Center, Richmond City Public Schools

“Integrating Computer Technology with Career and Technical Education Goals”

Students participated in mock job interviews and used online job applications and resumes developed in Word as part of this project. They also developed extensive portfolios by learning and using several software packages and a digital camera.

### Region II

#### ***Rebecca Gurley***

Lynnhaven Middle School, Virginia Beach City Public Schools

“Put Your Best Foot Forward”

This course, focusing on careers, incorporated career planning, job shadowing, portfolio development, and a service-learning project. This year the culminating project was a fashion show. Students were encouraged to contribute to the project, based on their career interests. Business partners played a vital role by serving as judges and contributing awards and prizes.

### Region IV

#### ***Robert L. Stringham***

Edison Academy, Fairfax County Public Schools

“Re-Energizing the Edison Academy Heating and Air Conditioning Program”

Thanks to its new instructor, this HAVC program has experienced a renaissance. Enrollment has grown from fewer than 20 students to more than 60. Equipment is now state-of-the-art, and the curriculum has been revalidated by business and industry. Strong business partnerships have also been cultivated.

### Region V

#### ***Diana Crites***

Sherando High School, Frederick County Public Schools

“Student Digital Portfolios”

Animation, sound, graphics, and video are incorporated into the digital portfolios now created by students in the Business and Information Technology Department. Students distribute their multimedia portfolios on CDs and often include them in their college admissions packets.

### Region VI

#### ***Duanne D. Hoffler***

Shawsville Middle School, Montgomery County Public Schools

“Textile Design: From Cooking to Chemistry”

A study of Ghana was meshed with the basic concepts of textiles, art, and chemistry in this project. Collaboration was key as application of academic knowledge was infused into the middle school’s Family and Consumer Sciences curriculum.

### Region VII

#### ***Linda Amburn***

Carroll County High School, Carroll County Public Schools

“Internship Program”

High school seniors participated in internships in their chosen fields of interest. They attended training sessions prior to the internship, kept logs of their work on site, evaluated their experiences, and prepared presentations for business representatives.

Region VIII

***Debra Talley***

Park View High School, Mecklenburg County Public Schools

“God Bless America”

Family and Consumer Sciences students initiated the design and construction of a 10’ x 12’ quilt to honor the victims of September 11th. Every student was encouraged to sign the fabric during a special ceremony, after which the quilt was displayed in the South Hill Municipal Building. In March, the quilt was presented as a gift of thanks to the New York Fire Department, Engine #10.



## **State Group Award**

## **State Individual Award**

**Closing Remarks**

**Dr. Patricia I. Wright**

*Assistant Superintendent for Instruction*

Department of Education





*Produced by*

**CTE**

**Resource Center**

*Serving Career and Technical Education in Virginia*